Setting up of new power plants

1760. SHRI Y.P. TRIVEDI: Will the Minister of POWER be pleased to state:

(a) whether Government has permitted establishment of new power plants in the country;

(b) if so, the details thereof;

(c) the number of private plants that have been given approval, till date, in the country, and the locations thereof; and

(d) the details regarding the status and progress of those private plants which have already got clearance?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI): (a) and (b) As per Electricity Act, 2003, Techno-economic clearance by the Central Electricity Authority (CEA) is not required for setting up of thermal projects.

After the enactment of Electricity Act, 2003, CEA has accorded concurrence to 32 proposals of 14250 MW capacity, including 5 of 2219 MW capacity in the Private Sector, for setting up of Hydro-electric Projects. Details of the projects are given in the Statement-I (*See* below).

(c) and (d) Details and status of Private Sector projects are given in the State-ment-II

Statement-I

Hydro Electric Schemes concurred by CEA
(After enactment of Electricity Act, 2003 onwards till date)

Sl.No.	Name of Scheme	State	Sector	Installed Capacity Unit x MW	Installed Capacity (MW)	Date of CEA Concurrence
1	2	3	4	5	6	7
1	Tipaimukh	Manipur	Central	6x250	1500	02.07.2003
2	Kishanganga*	J&K	Central	*3x110	330	06.8.2003
3	Chamera St-III	H.P.	Central	3x77	231	10.10.2003
4	Parbati St-III	H.P.	Central	4x130	520	12.11.2003
5	Teesta LD St-IV	W.B	Central	4x40	160	23.12.2003
6	Uri-II	J&K	Central	4x60	240	11.02.2004
7	Nimoo Bazgo	J&K	Central	3x15	45	16.03.2004
8	Chutak	J&K	Central	4x11	44	23.04.2004
9	Loharinagpala	Uttarakhand	Central	4x150	600	11.08.2004

1	2	3	4	5	6	7
10	Tapovan Vishnugad	Uttarakhand	Central	4x130	520	11.08.2004
11	Matnar	Chhattisgarh	State	3x20	60	19.08.2004
12	Athirappilly	Kerala	State	2x80+2x1.5	163	31.03.2005
13	Kishanganga*	J&K	Central	3x110	330	31.08.2005
14	Rampur	H.P.	Central	6x68.67	412	16.12.2005
15	Lata Tapovan	Uttarakhand	Central	3x57	171	08.02.2006
16	Teesta St-III	Sikkim	Private	6x200	1200	12.05.2006
17	Pakal Dul Vishnugad	J&K	Central	4x250	1000	03.10.2006
18	Pipalkoti	Uttarakhand	Central	4x111	444	21.9.2006
19	Rammam St-III	W.B.	Central	3x40	120	12.09.2006
20	Kotlibhel St-IA	Uttarakhand	Central	3x65	195	03.10.2006
21	Kotlibhel St-IB	Uttarakhand	Central	4x80	320	31.10.2006
22	Kotlibhel St-II	Uttarakhand	Central	8x66.25	530	30.11.2006
23	Loktak D/S	Manipur	Central	2x33	66	15.11.2006
24	Teesta St-VI	Sikkim	Private	4x125	500	27.12.2006
25	Pala Maneri	Uttarakhand	State	4x120	480	23.02.2007
26	Lower Jurala	A.P.	State	6x40	240	24.07.2007
27	Rangit St-IV	Sikkim	Private	3x40	120	06.07.2007
28	Pare	Arunachal Pradesh	Central	2x55	110	24.09.2007
29	Dibang	Arunachal Pradesh	Central	12x250	3000	23.01.2008
30	Gundia	Karnataka	State	1x200	200	25.04.2008
31	Singoli Bhatwari	Uttarakhand	Private	3x33	99	11.07.2008
32	Alaknanda	Uttarakhand	Private	3x100	300	08.8.2008
	TOTAL :				14250	

* This scheme was revised from 'Storage' to 'ROR' type. As such concurrence was accorded two times.

Statement-II

Details of HE Schemes concurred by CEA in Private Sector
(After enactment of Electricity Act, 2003 onwards till date)

Sl. No.	Name of the Project Nos. of unit x size	Installed Capacity (MW)	Location (State)	Executing Agency	Date of concurrence by CEA	Status
1.	Teesta III 6x200	1200	Sikkim	Teesta Urja Ltd.	12.05.2006	Under Construction
2.	Teesta VI 4x125	500	Sikkim	Lanco Energy Pvt. Ltd.	27.12.2006	Under Construction
3.	Rangit IV 3x40	120	Sikkim	Jal Power Corp. Ltd.	6.07.2007	Under Construction
4.	Singoli Bhatwari 3x33	99	Uttarakhand	L&T Uttaranchal Hydro Power Ltd.	11.07.2008	To be taken up for construction
5.	Alaknanda 3x100	300	Uttarakhand	GMR Energy Ltd.	8.08.2008	To be taken up for construction
	TOTAL :	2219				

Shutting down of hydropower units

1761. SHRI BHAGIRATHI MAJHI: Will the Minister of POWER be pleased to state:

(a) whether, due to delay in monsoon, a number of hydropower projects in the country have got badly affected which has made the units to shutdown completely;

(b) if so, the names of the hydropower projects which has their power generation reduced, State-wise; and

(c) the total loss resulted due to the same, project-wise?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI): (a) to (c) No hydro power project above 25 MW has been shutdown completely due to delay in monsoon.

Increase in power generation

1762. SHRI SANJAY RAUT: Will the Minister of POWER be pleased to state:

(a) whether Government has formulated any concrete action plan to increase the power generation, to meet the rapidly growing demand of power in the country, particularly in Maharashtra; and

(b) if so, the details thereof?